

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58426	auction or bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:25
S2	3143616	weigh\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 15:01
S3	5169615	formula or adjust or modif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:26
S4	2938140	variable or discretion\$4 or optional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:26
S5	5606532	requir\$4 or mandatory or \$4discretion\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 15:03
S6	30887	proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 15:03
S7	494	S1 and S2 and S3 and S4 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 15:07
S8	1	("6243691").PN.	USPAT; USOCR	OR	OFF	2006/09/18 15:04
S9	1	("6199050").PN.	USPAT; USOCR	OR	OFF	2006/09/18 16:01
S10	1	("6549904").PN.	USPAT; USOCR	OR	OFF	2006/09/18 16:02

## EAST Search History

S11	58426	auction or bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:03
S12	5169615	formula or adjust or modif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:03
S13	30887	proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:03
S14	9	S11 with S12 with S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:03
S15	1	("20020049664").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:44
S16	1	("20020174060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:45
S17	1	("6199050").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:46
S18	1	("6055518").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:49
S19	1	("6216114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:51
S20	1	("6223167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:53
S21	1	("6216114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:56
S22	1	("6223167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:56

## EAST Search History

S23	1	("6230146").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:16
S24	1	("6230147").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:57
S25	1	("6151589").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:59
S26	0	("2006013323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 13:59
S27	1	("20060136323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 14:00
S28	1	("20040064399").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:02
S29	1	("20050108125").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:03
S30	1	("6449601").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:03
S31	1	("6976005").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:04
S32	1	("7003485").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:07
S33	1	("7006987").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:09
S34	1	("20020062276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:09
S35	1	("20020065766").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:10
S36	1	("20020082971").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:10
S37	1	("20050021444").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:11

## EAST Search History

S38	1	("20050080707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:11
S39	1	("20050080712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:12
S40	1	("20060074792").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:12
S41	1	("20060136324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:13
S42	1	("20060136325").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:13
S43	1	("20010027431").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:14
S44	1	("20030225677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:15
S45	1	("5905975").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:15
S46	1	("6021398").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:17
S47	1	("20030093357").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:17
S48	1	("6671674").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:18
S49	1	("20020082977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:19
S50	1	("20040186805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:19
S51	1	("6026383").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:20
S52	1	("6161099").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:21

## EAST Search History

S53	1	("6272473").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:22
S54	1	("6408283").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:22
S55	1	("6415270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:23
S56	1	("6718312").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:25
S57	1	("20020010675").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:25
S58	1	("20020013761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:26
S59	1	("20020029187").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:26
S60	1	("20020032621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:27
S61	1	("20020042769").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:28
S62	1	("20020082973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:28
S63	1	("20020128948").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:28
S64	1	("20030055773").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:29
S65	1	("20030074330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:29
S66	5760844	formula or adjust or modif\$7 or transform\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:22

## EAST Search History

S67	58475	auction or bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:22
S68	6918	S66 same S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:23
S69	2939723	variable or discretion\$4 or optional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:23
S70	5609317	requir\$4 or mandatory or \$4discretion\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:23
S71	30929	proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:23
S72	262	S68 and (S69 or S70) and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 17:26
S73	87	bid\$4 adj5 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:27
S74	1	("6463419").PN.	USPAT; USOCR	OR	OFF	2006/09/20 10:18
S75	1	("20020013631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/20 10:19
S76	1	("5845265").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/20 10:20

## EAST Search History

S77	1	("5802502").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/20 10:20
S79	87	program\$4 same bid\$4 same dela\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 08:59
S80	12568	auction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:35
S81	55705	bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:35
S82	267460	identity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:27
S83	7817935	first	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:36
S84	7191138	second	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:36
S85	1602	S80 and S81 and S82 and S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:38
S86	401	S80 and (S81 same S82) and S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:52

## EAST Search History

S87	304	S80 and (S81 with S82) and S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:54
S88	9464217	formula or adjust\$4 or modif\$7 or function or transform\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:34
S89	12568	auction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:53
S90	55705	bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:53
S91	267460	identity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:53
S92	802	(S88 same S90) and S89 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:55
S93	93	(S88 same S90 same S91) and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:32
S94	1791	((S88 same S90) and S89) not S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:33



## EAST Search History

S95	6434719	adjust\$4 or modif\$7 or transform\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:34
S96	808	(S95 with S90) and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:35
S97	445	(S95 with S90) same S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:39
S98	35037	proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:39
S99	154	S96 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:57
S10 0	70	(transform\$6 with bid) and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 17:58
S10 1	1	anonymous with bid with reputation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:09
S10 2	2	anonymous same bid same reputation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:10

## EAST Search History

S10 3	135	bid same reputation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:10
S10 4	1	("6243691").PN.	USPAT; USOCR	OR	OFF	2007/03/29 14:36
S10 5	1	("6230146").PN.	USPAT; USOCR	OR	OFF	2007/03/29 14:37
S10 6	2	("5101353").PN.	USPAT; USOCR	OR	OFF	2007/04/09 13:17
S10 7	2531515	(agent or expert or analyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:17
S10 8	32750	vote or bid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:17
S10 9	2030	S107 same S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:18
S11 0	991	S107 with S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:18
S11 1	6447621	transform\$6 or adjust\$4 or modif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:19
S11 2	698	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:19

## EAST Search History

S11 3	106	S110 same S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:29
S11 4	348098	securit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:29
S11 5	336	S110 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:53
S11 6	120682	rank\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:53
S11 7	109	S115 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:54
S11 8	2	("6317728").PN.	USPAT; USOCR	OR	OFF	2007/04/09 14:07
S11 9	65156	geograph\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:18
S12 0	62312	auction or bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:18
S12 1	3631	S120 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:19

## EAST Search History

S12 2	5967560	formula or adjust or modif\$7 or transform\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:19
S12 3	3018	S121 and S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:20
S12 4	2704	(select or choose) and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:21
S12 5	118	(select or choose) same S120 same S119 and S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:31
S12 6	27	(select or choose) same S120 same S119 not S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 10:38
S12 7	1	("6463419").PN.	USPAT; USOCR	OR	OFF	2007/04/10 10:41
S12 8	1	("6243691").PN.	USPAT; USOCR	OR	OFF	2007/04/10 10:41
S12 9	64227	auction or bid\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:25
S13 0	5441694	formula or adjust or modif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:26

## EAST Search History

S13 1	3129391	variable or discretion\$4 or optional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:26
S13 2	91	bid\$4 adj5 transform\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:27
S13 3	279148	identity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:28
S13 4	5897	S129 and S130 and S131 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:29
S13 5	40	S129 same S130 same S133 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:30
S13 6	3129	(705/37).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 11:30
S13 7	2938	(705/35).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 11:30